

Dear Future Scientist,

Even though our country has made dramatic leaps in technology in just the last 30 years, we continue to burn coal and other fossil fuels to meet our energy needs. Not only are these sources nonrenewable, but they also release greenhouse gases and contribute to global warming.

Therefore, the Department of Energy (DOE) is leading the initiative to bring our country into a new era where we power our society with the nearly limitless potential of the wind. In order to facilitate this process, the DOE is offering a grant of \$50 million to the community that shows, with sound scientific evidence, that it can be a leader in this important transition.

As a scientific advisor to the DOE, you will be travelling to Argonne National Laboratory to perform research relating to wind energy. There you will have access to state of the art facilities and tackle some of the most important questions relating to wind energy. Upon your return, the DOE review board wants to hear your recommendations so that they may make an informed decision when awarding the grant.

This is a complex situation. While at Argonne, be sure to collect as much sound scientific data as possible and consult your fellow scientists. The DOE is counting on your expertise.

Sincerely,

Meridith Bruozas  
Manager, Educational Programs  
Argonne National Laboratory